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FACSIMILE COVER SHEET

DATE:

March 15, 2006

TO:

Examiner Frank Tsay

COMPANY OR FIRM:

PTO

FACSIMILE NO.:

(571) 273-8300

FROM:

Beth Pearson-Naul for Kaushik P. Sriram

RE:

Serial No.: 10/771,675

Docket No.: 414-29494-USCP

Title: "Measurement-While-Drilling Assembly Using Real-

Time Toolface Oriented Measurements"

NUMBER OF PAGES INCLUDING THIS COVER SHEET: 13

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Attached herewith is a Response to Office Action dated December 19, 2005 for the above-referenced patent application.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Estes et al. Group Art Unit: 3672 Š § SERIAL NO.: 10/771,675 § Examiner: Tsay, Frank S FILED: February -04-2004 Š TITLE: "Measurement-While-Drilling Confirmation No.: 4037 § Assembly Using Real-Time Toolface Oriented Measurements¹¹ Atty Docket No.: 414-29494-USCP

RESPONSE TO OFFICE ACTION OF 19 DECEMBER 2005

This is in response to the Office Action of 19 December 2005. Please amend the application as indicated below. Amendments to the claims start on page 2 of this document. Remarks start on page 11 of this document.